

## The Best Websites for Teaching and Learning: Inquiry, Standards and Curriculum Top 25 Websites

How can these tools support learning? (Criteria for websites)

- All have free component
- Promote Collaboration

### Managing and Organizing Cites

1. [www.spicynodes.org](http://www.spicynodes.org)
  - Tree structure represents information using interconnected "nodes" in a virtual space, that allows viewers to quickly glance at large amounts of information
  - Innovative
  - Encourage Curriculum Integration
  - Low on advertising
  - [Teacher Support](#)
  - [Example](#)
2. [www.symbolooEdu.com](http://www.symbolooEdu.com)
  - Visual bookmarking tool
3. [www.evernote.com](http://www.evernote.com)
  - Note taking and archiving app.
  - Can access from iPad, smartphone, etc.
4. <http://livebinders.com>
  - "3-ring binder" on the internet
  - Collect and organize resources neatly and easily
  - [Example](#)
5. [www.zooburst.com](http://www.zooburst.com) (not as much free material)
  - 3D tool for creating pop-up book
6. [www.childrenslibrary.org](http://www.childrenslibrary.org)
  - International Children's Digital Library
  - Multicultural digital library of outstanding children's books
7. <http://storybird.com>
  - Give picture to students for them to create story
  - Storybirds are short, art-inspired stories you make to share, read, and print
8. <https://rpc.elm4you.org/>
  - New Research Project Calculator: Offers students a simple and comprehensive five-step model for navigating the research process

### Media Sharing Cites

9. [www.animoto.com](http://www.animoto.com)
  - Create video slideshows
10. <http://voicethread.com>

- Free and paid version
  - Students can comment on each other's pieces
  - Can add narration
11. [www.prezi.com](http://www.prezi.com)
    - Presentation software with a zoomable canvas.
  12. [www.tagxedo.com](http://www.tagxedo.com)
    - Similar to wordle, but words can form pictures
  13. [www.aviary.com](http://www.aviary.com)
    - Aviary: Photo and music editing for web and mobile apps
  14. [www.kerpoof.com](http://www.kerpoof.com)
    - Kerpoof Studio: Students can create art, an animated movie, tell a story, and much more.

### **Content Collaboration Cites**

15. [www.dipity.com](http://www.dipity.com)
  - Interactive Timelines
    - i. Images, video, social media, etc.
  - Can create up to 3 timelines for free
16. <http://debategraph.org/home>
  - Secondary tool
  - A web-based visualization tool, that focuses on world and public policy issues.
  - Connected with CNN
17. [www.edistorm.com](http://www.edistorm.com)
  - Edistorm: Brainstorm online using "sticky notes"
18. [www.iearn.org](http://www.iearn.org)
  - iEarn (International Education and Resource Network): Use the Internet and other technologies to collaborate on projects around the world.

### **Curriculum Sharing Cites**

19. [www.khanacademy.org](http://www.khanacademy.org)
  - One of Time's 50 Top Websites
  - Funded by Gates
  - Video lessons covering a variety of educational topics.
20. [www.digitalvaults.org](http://www.digitalvaults.org)
  - Primary source material from The National Archives
21. [www.geo-cube.eu](http://www.geo-cube.eu)
  - Geocube is a geography tool based on the principle of the Rubik Cube with six faces and 54 topics.
  - Takes an **extremely long time** to load site.

## Social Networking

22. [www.i-nigma.com](http://www.i-nigma.com)
  - QR i-nigma: QR code reader and tag generator
23. <http://youarewhatyouread.scholastic.com/>
  - Online book community
24. [tag.microsoft.com](http://tag.microsoft.com)
  - QR Microsoft: 2D barcodes and mobile tagging
25. [www.edmodo.com](http://www.edmodo.com)
  - Edmodo: A free 2.0 web tool that have the following capabilities: a place to assign and turn in work, a calendar to help students keep up with important dates, a digital library that will replace a student's flash drive, a place to post messages, and a parent connection.